

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 2, line 21 as follows:

For multifunctional pump system 10 to function properly, the system provides multiple outputs and multiple voltage levels to satisfy requirements of an external circuit (not shown). For example, when multifunctional pump 20 is in the program mode, multifunctional pump 20 slews from a read level voltage (e.g., 5 volts (V)) to a program level voltage (e.g., 7 V) and back down to a verify level voltage (e.g., 5V); and system 10 provides an output corresponding to these voltage changes. Another output is required from system 10 that provides a constant voltage (e.g., 5 V). Thus, system~~System~~ 10 provides both a square wave variable voltage level signal and a constant voltage.